

Please replace the paragraph on page 4, starting at line 12 and ending on page 5, line 17 with the following text:

12 This method includes an accumulation step of accumulating the information charges generated in the plurality of light receiving pixels during a first period in portions of vertical shift registers corresponding to each odd line and in portions of vertical shift registers corresponding to each even line and a first compounding step of vertically transferring the information charges accumulated in the portions of vertical shift registers corresponding to each odd line to the portions of vertical shift registers corresponding to each adjacent even line, of compounding the information charges originated from the portions of vertical shift registers corresponding to each odd line into the information charges accumulated in the portions of vertical shift registers corresponding to each adjacent even line, and of holding resultant information charges in the portions of vertical shift registers corresponding to each even line.

The method also includes an additional accumulation step of accumulating information charges generated in a light receiving pixel in each odd line during a second period in the portions of vertical shift registers corresponding to each odd line, and of accumulating information charges generated in a light receiving pixel in each even line during the second period in the portions of vertical shift registers corresponding to each even line in addition to the information charges that are already accumulated therein and a second compounding step of transferring the information charges accumulated in the portions of vertical shift registers corresponding to each odd line and the information charges accumulated in the portions of vertical shift registers corresponding to each even line to the horizontal shift register, and of compounding in the horizontal shift register the information charges originated from the portions of vertical shift registers corresponding to each odd line into the information charges originated from the portions of vertical

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shift registers corresponding to each even line. The method further includes a step of driving the horizontal shift register after the second compounding step to obtain an information output of the solid state imaging device.

Please replace the paragraph on page 8, starting at line 9 with the following text:

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According to a second aspect of the present invention, there is provided a method for driving a solid state imaging device including a plurality of vertical shift registers each for vertically transferring information charges accumulated in a plurality of light receiving pixels arranged in matrix, and a horizontal shift register for horizontally transferring the information charges vertically transferred and received in line units. The information charges are independently vertically transferred from light receiving pixels in an odd line and from light receiving pixels in an even line.

Please replace the paragraph on page 8, starting at line 19 and ending on page 9, line 3 with the following text:

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This method includes an imaging step of accumulating, only during a first period, the information charges generated in the light receiving pixels in each odd line and of accumulating during a second period the information charges generated in the light receiving pixels in each even line, the second period being shorter than the first period, and a compounding step of vertically transferring the information charges accumulated in the light receiving pixels in each odd line and the information charges accumulated in the light receiving pixels in each even line to the horizontal shift register after the imaging step. The method also includes the information charges originated from the light receiving pixels in each odd line with the information charges originated from the light receiving pixels in each even line.